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| Examiner Zachariah Lucas Group Art Unit 1648 Commissioner for Patents | (571) 272-0905 | (703) 872-9306 |

| |
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| <p>From : Stephen E. Reiter <i>SR</i></p> <p>Email Address : sreiter@foley.com</p> <p>Sender's Direct Dial : 858.847.6711</p> <p>Date : May 6, 2005</p> <p>Client/Matter No : SALK1650-6 (088802-2758)</p> <p>User ID No : 1877</p> |
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MESSAGE:

U. S. Patent Application No. 10/628,957

Following are:

- 1) Amendment Transmittal (3 pgs.)
- 2) Amendment and Reply Under 37 CFR 1.116 and Request for Transfer of the Computer Readable Form of Sequence Listing (13 pgs.)
- 3) Paper Copy of the Sequence Listing (17 pgs.)

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MAY 06 2005

Atty. Dkt. No. SALK1650-6 (088802-2758)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marc. R. Montminy

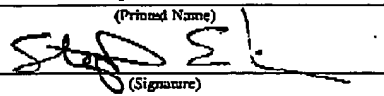
Title: METHODS FOR TREATING
DIABETES MELLITUS

Appl. No.: 10/628,957

Filing Date: 07/28/2003

Examiner: Zachariah Lucas

Art Unit: 1648

| | |
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| CERTIFICATE OF FACSIMILE TRANSMISSION | |
| I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below. | |
| Stephen E Reiter | |
| (Printed Name) | |
|  | |
| (Signature) | |
| May 6, 2005 | |
| (Date of Deposit) | |

AMENDMENT TRANSMITTAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[X] Paper Copy of the Sequence Listing.

[X] The fee required for additional claims is calculated below:

| | Claims As Amended | | Previously Paid For | | Extra Claims Present | | Rate | | Additional Claims Fee |
|------------------------------------------------------|-------------------------|---|------------------------|---|----------------------------|---|----------|---|--------------------------|
| Total Claims: | 5 | - | 20 | = | 0 | x | \$50.00 | = | \$0.00 |
| Independent Claims: | 3 | - | 3 | = | 0 | x | \$200.00 | = | \$0.00 |
| First presentation of any Multiple Dependent Claims: | | | | | | + | \$360.00 | = | \$0.00 |
| CLAIMS FEE TOTAL | | | | | | | | | = \$0.00 |

In re application of
 Marc R. Montminy
 Application No.: 10/628,957
 Page 2 of 3

Atty. Dkt. No. SALK1650-6 (088802-2758)

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

| | | |
|--------------------------------------------------------------------------------|------------|--------|
| <input type="checkbox"/> Extension for response filed within the first month: | \$120.00 | \$0.00 |
| <input type="checkbox"/> Extension for response filed within the second month: | \$450.00 | \$0.00 |
| <input type="checkbox"/> Extension for response filed within the third month: | \$1,020.00 | \$0.00 |
| <input type="checkbox"/> Extension for response filed within the fourth month: | \$1,590.00 | \$0.00 |
| <input type="checkbox"/> Extension for response filed within the fifth month: | \$2,160.00 | \$0.00 |
| EXTENSION FEE TOTAL: | | \$0.00 |
| <input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): | \$130.00 | \$0.00 |
| CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL: | | \$0.00 |
| <input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above): | | \$0.00 |
| TOTAL FEE: | | \$0.00 |

- ☐ Please charge Deposit Account No. 50-0872 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.

- ☐ A check in the amount of \$0.00 is enclosed.

- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

In re application of
Marc R. Montminy
Application No.: 10/628,957
Page 3 of 3

Atty. Dkt. No. SALK1650-6 (088802-2758)

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date May 6, 2005

By



FOLEY & LARDNER LLP
Customer Number: 30542
Telephone: (858) 847-6711
Facsimile: (858) 792-6773

Stephen E. Reiter
Attorney for Applicant
Registration No. 31,192

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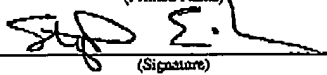
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NO. 2716 P. 5

Atty. Dkt. No. SALK1650-6 (088802-2758)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marc R. Montminy
Title: METHODS FOR TREATING
DIABETES MELLITUS
Appl. No.: 10/628,957
Filing Date: 7/28/2003
Examiner: Zachariah Lucas
Art Unit: 1648
Conf. No. 6172

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| Stephen E. Reiter (Printed Name) |
|  (Signature) |
| May 6, 2005 (Date of Deposit) |

AMENDMENT AND REPLY UNDER 37 CFR 1.116

AND

**REQUEST FOR TRANSFER OF THE COMPUTER READABLE FORM OF
SEQUENCE LISTING**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Office Action dated March 8, 2005, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this document.

Remarks begin on page 4 of this document.